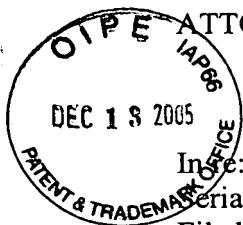


12-14-05

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ATTORNEY DOCKET NO. 5649-1143

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Lee et al.

Confirmation No. 5657

Serial No.: 10/657,596

Art Group Unit: 2813

Filed: September 8, 2003

Examiner: Tuan H. Ngyuen

For: *METHODS FOR FORMING RUTHENIUM FILMS WITH  $\beta$ -DIKETONE  
CONTAINING RUTHENIUM COMPLEXES AND METHOD FOR  
MANUFACTURING METAL-INSULATOR-METAL CAPACITOR USING THE  
SAME*

Date: December 13, 2005

**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an AMENDMENT in the above-identified patent application.

☐ Applicant claims small entity status. See 37 CFR §1.27.☐ No additional fee is required.☒ The fee has been calculated as shown below:

(COL. 1)		(COL. 2)	(COL. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra	RATE	ADDIT. FEE	OR RATE	ADDIT. FEE
Total	26	52	= 0	x 25=	\$	x 50=	\$ .00
Indep	9	4	= 5	x100=	\$	x200=	\$1000 .00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+180=	\$	+360=	\$
				Total Add. Fee \$		OR Total	\$1000.00

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

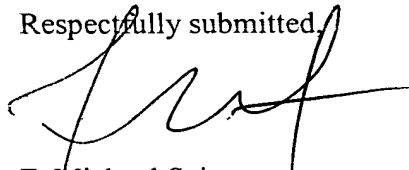
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

Attorney Docket No.: 5649-1143  
Application No.: 10/657,596  
Filed: September 8, 2003  
Page 2

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- ☐ Please charge my Deposit Account No. 50-0220 in the amount of \$ \_\_\_\_ for \_\_\_\_.
- ☒ A check in the amount \$ 1000.00 to cover additional independent claims is enclosed.
- ☒ The Commissioner is hereby authorized to charge the appropriate fees associated with this communication or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,



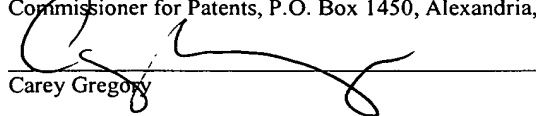
F. Michael Sajovec  
Registration No.: 31,793

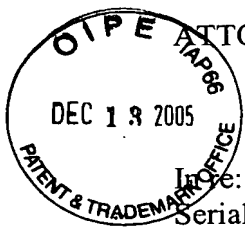
**USPTO Customer No. 20792**  
Myers Bigel Sibley & Sajovec  
Post Office Box 37428  
Raleigh, North Carolina 27627  
Telephone: 919/854-1400  
Facsimile: 919/854-1401

**CERTIFICATE OF EXPRESS MAILING**

Express Mail Label No. EV 675798815 US; Date of Deposit: December 13, 2005

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Carey Gregory



ATTORNEY DOCKET NO. 5649-1143

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Date: December 13, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO  
OFFICE ACTION DATED SEPTEMBER 19, 2005**

Sir:

Responsive to the Office Action dated September 19, 2005 (the "Office Action"),  
please amend the above-identified application as shown.

If any extension of time for the accompanying response or submission is required,  
Applicant requests that this be considered a petition therefor. The Commissioner is hereby  
authorized to charge any additional fee, which may be required, or credit any refund, to our  
Deposit Account No. 50-0220.

12/15/2005 MBIZUNES 00000011 10657596

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